### INTERNATIONAL SEARCH REPORT

International application No. PCT/NO 2004/000255

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: E02F 3/88 // E02F 3/92
According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

#### IPC7: E02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

### SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

#### EPO-INTERNA, WPI DATA

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Y	US 4631844 A (T.M. DEAL), 30 December 1986 (30.12.1986), whole document	1-23	
Y	US 4418484 A (T.A. WOLTERS ET AL), 6 December 1983 (06.12.1983), column 2, line 38 - column 3, line 38, figure 8	1-23	
P,Y	US 20040010947 A1 (R.J. HUTCHINSON ET AL), 22 January 2004 (22.01.2004), paragraph (0084) - paragraph (0085), figures 12-13	1-23	
	<b></b>		
A	US 2952083 A (J.H. FORKNER), 13 Sept 1960 (13.09.1960), whole document	1-23	

X	Further documents are listed in the continuation of Box	C.	X See patent family annex.
* "A" "E" "L" "O" "P"	Special categories of cited documents:  document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"T" "X" "Y"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  document member of the same patent family
Date of the actual completion of the international search  13 December 2004		Date of mailing of the international search report	
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86		Lars	rized officer  Björk / MRo  none No. +46 8 782 25 00

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	PCI/NO 20	<del></del>			
C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim				
A	US 6449883 B1 (S. VANDYCKE), 17 Sept 2002 (17.09.2002), whole document	1-23			
A	US 5970635 A (D. WILMOTH), 26 October 1999 (26.10.1999), whole document	1-23			
A	GB 1262660 A (F.W. WANZENBERG ET AL), 2 February 1972 (02.02.1972), whole document	1-23			

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Information on patent family members

27/11/2004

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	US	4631844	Α	30/12/1986	NONE
	US	4418484	A	06/12/1983	DE 2966837 D 00/00/0000 EP 0029469 A,B 03/06/1981 SE 0029469 T3
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	US	2952083	Α	13/09/1960	NONE
	US	6449883	В1	17/09/2002	AU 755886 B 02/01/2003 AU 2405199 A 30/08/1999 AU 8327098 A 08/02/1999 BE 1011744 A 07/12/1999 BR 9907858 A 24/10/2000 DE 69918804 D 00/00/0000 EE 200000453 A 17/12/2001 EP 0994927 A 26/04/2000 EP 1055033 A,B 29/11/2000 SE 1055033 T3 GB 2334272 A 18/08/1999 GB 9808594 D 00/00/0000 ID 27177 A 00/00/0000 ID 27177 A 00/00/0000 IL 137803 D 00/00/0000 JP 2001509545 T 24/07/2001 JP 2001509545 T 24/07/2001 JP 2002503775 T 05/02/2002 NZ 506837 A 28/03/2003 TW 491920 B 00/00/0000 US 6325911 B 04/12/2001 WO 9941463 A 19/08/1999 ZA 9901103 A 12/08/1999 BE 1012383 A 03/10/2000
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	GB	1262660	Α	02/02/1972	NONE
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